

INVITATION FOR QUOTATIONS

SUPPLY AND DELIVERY OF VARIOUS LV & MV TOOLS: ELECTRICAL ENGINEERING DIVISION

Suitable service providers, preferably registered with the Supply Chain Management (SCM) Office of Makhado Municipality are invited to supply and deliver the below-mentioned services/material/gear required by our Electrical Engineering Services Division:

- 12 x Busbar Isolators; type SSB24/1600, 22KV, 1600A current path assembly with fixed contact support and moving hinge & blade assembly.
- 18 x Post Insulators; IEC type C4-150
- 6 x single phase Voltage Transformers; $[(22\ 000/110v)\sqrt{3}]$
- Fault finding and fixing of the restricted and standby earth fault protection circuitry for one 10MVA 66/22KV transformer at Levubu substation in Levubu Area, located 40 km east of Louis Trichardt town.
N.B. A replacement relay, 'SPAJ 115C' plus the metrosil will be issued on site by us if need be.
- Supply, installation, testing and commissioning of the over-current, bucholtz, and temperature protection scheme for Emmarentia and Roodewal substations that have capacities of 10MVA and 4MVA respectively, and are both situated in Louis Trichardt town. A new relay, the OC & EF relays of type 'SPAJ 140C' will be issued by us as to replace the existing type.
- 3 x Auto-Recloser controllers (preferably the FORM 6 type) that are compatible with the Cooper type KFMVME Auto-Reclosers
- 45 meter interface cable for Cooper's F6 control box and KFMVME pole-mounted auto-recloser.
- Pole-mounted, six limb CT/VT's:
 - 2 x 22kv 100/150/200:5 CT/VT's complete with metering cubicles.
 - 2 x 11kv 100/150/200:5 CT/VT's complete with metering cubicles
- 3 x 'SPAJ 140C' O & EF Protection relay with 1x PC interface cable **PLUS** CAP 501 2.4 Software.
- 12 x Surge Arrestors: 24kV, 10kA, CLASS 2, substation applications
- Purification of transformer oils (ONAN) from the following substations for Makhado Municipality:

NAME	SUBSTATION	TRANSFORMER RATING	TRANSFORMER SERIAL No	OIL CAPACITY (litres)
LEVUBU		10MVA(66/22-KV)	96271	7 847
LEVUBU		10MVA(66/22-KV)	96272	7 847
EMMARENTIA		2MVA (22/11-KV)	69534	1 568
TSHIPISE		1MVA (22/11-KV)	8425	1 174
TSHIPISE		1MVA (22/11-KV)	8426	1 174

N.B: Each item above must be priced separately, and suppliers are not obliged to quote on all eleven items listed above.

Service providers must submit written quotations on original letterheads signed by duly authorized persons. All enquiries must be directed to Mr T. Matodzi or Mr S. Mundalamo at 015 519 3019 and 015 519 3164 respectively. Quotes must remain valid for a period of thirty (30) days after closing date.

An original valid Tax Clearance Certificate issued by the SARS must accompany the quotation documents.

Quotes must be submitted in envelopes clearly indicating the recipient (ATTENTION: MR T. MATODZI), quotation name and notice number on the outside and must reach the Supply Chain Office, Room No C043, 1st Floor, Civic Center, No 83 Krogh Street, Louis Trichardt no later than **12:00 on Friday, 10 October 2008.**

Quotations will be assessed in accordance with Municipality's Procurement Policy read with Supply Chain Management Regulations, 2005. The Makhado Municipality is not bound to accept the lowest or any quote and reserves the right to accept any part of a quote.

Please note: Telephonic enquiries must be directed to the above-mentioned persons only.

Civic Centre
83 Krogh Street
Louis Trichardt

MR. R.H MALULEKE
ACTING MUNICIPAL MANAGER

Date: 18/19 September 2008
Notice No 91 of 2008